

Work Order ID 79023

79023

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January-18-12 3:14:17 PM

Item ID: D350-607-541 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Heli-Utility-Basket
 Start Date: 18/01/2012 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 01/02/2012 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12/04/18 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-607-3	A

100 DOCUMENT CONTROL 0.00
100
 DC Memo 0.00
 Document Control Photocopy bluefile & type labels per PPPD350-607-541 CHG002 *5/12/02/09* *MLJ 12-2-7*

110 Pick Kit 0.00
110
 Packaging Memo 0.00
 Packaging *****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label***** *u/k* *12/4/2/7* *U*

120 QC4- 100% Inspect kits for completeness 0.00
120
 QC Memo 0.00
 Quality Control *5/12/02/09* *MLJ*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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 Item Name: Heli-Utility-Basket
 Start Date: 18/01/2012 Start Qty: 1.00 ***1*** Cust Item ID:
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Pick Kit	0.00							
130									
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-541								
	BK								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

12/1/9

12/2/13

12-02-10

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Picklist Print

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Work Order ID: 79023

79023

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 18/01/2012

Required Date: 01/02/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B
11.02.09 add to install label DD verf by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 <i>CH1700Z</i>		Manufactured	No			110	Each	0.0000	1	1			
<i>S</i> *D350-607-511*									**	<i>B79031 SD 12/2/12</i>			
Quick Release Basket Mounting Installation													
D2690-6		Manufactured	No			110	Each	6.0000	1	1			
<i>S</i> *D2690-6*									**	<i>78985</i>			
Lanyard Assembly													
<div>Location</div> <div>ST016</div> <div>78694</div> <div>Loc Qty</div> <div>6</div> <div>6</div> <div>Loc Code</div>													
D3912-041		Manufactured	No			110	Each	4.0000	1	1			
<i>S</i> *D3912-041*									**				
Eyebolt Receiver Assembly													
<div>Location</div> <div>st507</div> <div>76291</div> <div>77576</div> <div>Loc Qty</div> <div>4</div> <div>1</div> <div>3</div> <div>Loc Code</div>													
D4030-041		Manufactured	No			110	Each	0.0000	1	1			
<i>S</i> *D4030-041*									**	<i>77086</i>			
Long Basket Assembly (350)													
D4085-3		Manufactured	No			110	Each	1.0000	1	1			
<i>S</i> *D4085-3*									**	<i>79026</i>			
Placard, Instructions													
<div>Location</div> <div>ST122</div> <div>71518</div> <div>Loc Qty</div> <div>1</div> <div>1</div> <div>Loc Code</div>													
										<i>78972</i>		<i>12/4/12</i>	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 79023

79023

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 18/01/2012

Required Date: 01/02/2012

Start Qty: 1.00

Required Qty: 1.00

D4151-041 Manufactured No

110 Each 1.0000 1 1

D4151-041

Basket Fwd Hardpoint Assembly, Lower

**

77607

Location

Loc Qty

Loc Code

ST134

1

76303

1

D4151-043 Manufactured No

110 Each 2.0000 1 1

D4151-043

Basket Fwd Hardpoint Assembly, Upper

**

B79945 sp

Location

Loc Qty

Loc Code

ST134

2

73562

2

D4150-041 Manufactured No

110 Each 2.0000 1 1

D4150-041

Attachment Arm Assembly

**

B79355 sp

Location

Loc Qty

Loc Code

ST134

2

77605

2

AN4-13A Purchased No

110 Each 1,392.000 6 6

AN4-13A

Bolt

**

12/2/70

Location

Loc Qty

Loc Code

ST357

1392

119449

392

120187

1000

120187

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: 4 Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 79023

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Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 18/01/2012

Required Date: 01/02/2012

Start Qty: 1.00

Required Qty: 1.00

AN4C15

Purchased

No

110

Each

54.0000

1

1

AN4C15

BOLT

**

Location

Loc Qty

Loc Code

ST358

54

118652

4

119531

10

120124

40

118652

AN310C4

Purchased

No

110

Each

33.0000

1

1

AN310C4

Nut

**

Location

Loc Qty

Loc Code

ST344

33

118626

8

119324

25

118626

MS17984-C413

Purchased

No

110

Each

9.0000

1

1

MS17984-C413

PIN, QUICK RELEASE

**

Location

Loc Qty

Loc Code

ST315

9

114340

1

118612

2

120123

6

120123

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

79023

D350-607-541

Start Date: 18/01/2012

Required Date: 01/02/2012

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

110

Each

7,357.000

6 6

MS21042L4

Nut

**

Location

Loc Qty

Loc Code

ST300

7357

117441

67

117601

342

118451

133

119017

1815

119075

5000

119077

MS24665-151

Purchased

No

110

Each

347.0000

1 1

MS24665-151

Cotter Pin

**

Location

Loc Qty

Loc Code

ST309

347

17566

347

17566

NAS1515H4L

Purchased

No

110

Each

188.0000

2 2

NAS1515H4L

WASHER

**

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

180

118709

180

118709

NAS1149F0432P

Purchased

No

110

Each

248.0000

12 12

NAS1149F0432P

Washer

**

Location

Loc Qty

Loc Code

ST275

248

120142

248

120142

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 79023

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Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 18/01/2012

Required Date: 01/02/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0463R

Purchased

No

110

Each

1,253.000

3

3

~~N~~AS1149C0463R

**

Washer

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

1252

117735

252

119097

1000

117735

4/2/12 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-k-g	135 in 3.43 m	10895 in-lb 125.5 m-k-g
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-k-g	135 in 3.43 m	8870 in-lb 102.2 m-k-g
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25 m	± 2882 in-lb ± 32.8 m-k-g	135 in 3.43 m	7925 in-lb 89.9 m-k-g
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-k-g	135 in 3.43 m	6440 in-lb 74.1 m-k-g
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-k-g	135 in 3.43 m	972 in-lb 11.3 m-k-g

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A
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